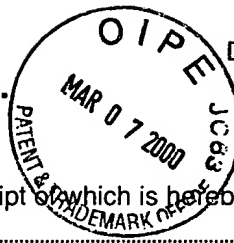


Assignment to Silicon Graphics, Inc.

Docket No.: SGI 15-4-432.51



In consideration of good and valuable consideration, receipt of which is hereby acknowledged, I/we
Gordon Anson Durand

do hereby sell, assign and transfer unto Silicon Graphics, Inc. (hereinafter called Silicon Graphics), a Delaware Corporation having its principal place of business at 1600 Amphitheatre Parkway, Mountain View, California 94043-1351, and its successors and assigns, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements, including the right of priority in, to, and under, the application for the United States patent entitled:

SEAMLESS PLAYBACK OF MULTIPLE CLIPS OF MEDIA DATA ACROSS A DATA NETWORK

☒ filed herewith and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefore; or

Serial No.: _____ filed on _____ and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefore;

Further, I/we have agreed to assign to Silicon Graphics all inventions (except as otherwise limited by law) which relate to Silicon Graphics business and which were first conceived or actually reduced to practice during my/our employment by Silicon Graphics;

And for the above consideration, I/we agree promptly upon request of Silicon Graphics, its successors or assigns, to execute and deliver without further compensation any power of attorney, assignment, application, whether original, continuation, divisional or reissue, or other papers which may be necessary or desirable fully to secure to Silicon Graphics, its successors and assigns, the inventions described in said application and all patent rights therein, in the United States and in any country foreign thereto, and to cooperate and assist in the prosecution of interference proceedings involving said inventions and in the adjudication or reexamination of said Letters Patent provided the expenses which may be incurred by me/us in lending such cooperation and assistance are paid by Silicon Graphics;

I/we further covenant with Silicon Graphics, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned;

In witness whereof, I/we hereunto set my/our hand(s) and seal.

Inventor's Signature: x Gordon Durand Date: x 1/18/00



Declaration and Power of Attorney for a Patent Application

Declaration

As below named inventor, I hereby declare that my residence post office address, and citizenship are as stated below my name. Further, I hereby declare that I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

SEAMLESS PLAYBACK OF MULTIPLE CLIPS OF MEDIA DATA ACROSS A DATA NETWORK

the specification of which:

..... is attached hereto, or
☒ was filed on 11/16/99 as application serial no. 09/441,729 : and
..... was amended on

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above; and

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

Foreign Priority Claim

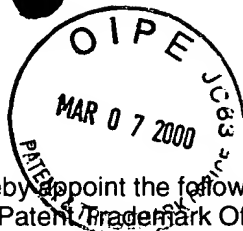
I hereby claim foreign priority benefits under Title 35, United States Code Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Number	Country	Date Filed	Priority Claimed
..... yes no
..... yes no

U.S. Priority Claim

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Serial Number	Filing Date	Status (patented/pending/abandoned)
.....
.....



Power of Attorney

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent/Trademark Office connected therewith.

James P. Hao	Registration No.: 36,398
Anthony C. Murabito	Registration No.: 35,295
John P. Wagner	Registration No.: 35,398
Glenn D. Barnes	Registration No.: 42,293
Wilfred H. Lam	Registration No.: 41,923
Patrick W. Ma	Registration No.: 44,215
Christopher R. Novak	Registration No.: 42,041
Chris Byrne	Registration No.: 32,204
John Brigden	Registration No.: 40,530

Send Correspondence to:

WAGNER, MURABITO & HAO LLP
Two North Market Street
Third Floor
San Jose, California 95113
(408) 938-9060

Signatures

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Sole/First Inventor: Eric David Bloch

Inventor's Signature *E. Bloch* Date January 26, 2000
Residence San Francisco, California Citizenship USA
(City State)
P.O. Address 1437 10th Avenue, San Francisco, California 94122

Full Name of Second/Joint Inventor: Jeffrey Evan Beall

Inventor's Signature _____ Date _____
Residence Palo Alto, California Citizenship USA
(City State)
P.O. Address 825 University Avenue, Palo Alto, California 94301

Full Name of Third/Joint Inventor: Gordon Anson Durand

Inventor's Signature _____ Date _____
Residence San Jose, California Citizenship USA
(City State)
P.O. Address 1480 Rosecrest Terrace, San Jose, California 95126

Full Name of Fourth/Joint Inventor: Ralph Hill

Inventor's Signature _____ Date _____

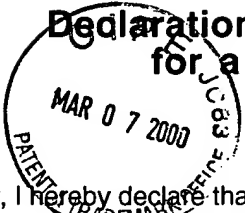
Residence Los Gatos, California Citizenship Canadian

(City State)

P.O. Address 224 Dover Street, Los Gatos, California 95032



**Declaration and Power of Attorney
for a Patent Application**



Declaration

As below named inventor, I hereby declare that my residence post office address, and citizenship are as stated below my name. Further, I hereby declare that I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

SEAMLESS PLAYBACK OF MULTIPLE CLIPS OF MEDIA DATA ACROSS A DATA NETWORK

the specification of which:

..... is attached hereto, or
☒ was filed on 11/16/99 as application serial no. 09/441,729 : and
..... was amended on

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above; and

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

Foreign Priority Claim

I hereby claim foreign priority benefits under Title 35, United States Code Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Number	Country	Date Filed	Priority Claimed
..... yes no
..... yes no

U.S. Priority Claim

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Serial Number	Filing Date	Status (patented/pending/abandoned)
.....
.....

**Power of Attorney**

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent Trademark Office connected therewith.

James P. Hao	Registration No.: 36,398
Anthony C. Murabito	Registration No.: 35,295
John P. Wagner	Registration No.: 35,398
Glenn D. Barnes	Registration No.: 42,293
Wilfred H. Lam	Registration No.: 41,923
Patrick W. Ma	Registration No.: 44,215
Christopher R. Novak	Registration No.: 42,041
Chris Byrne	Registration No.: 32,204
John Brigden	Registration No.: 40,530

Send Correspondence to:

WAGNER, MURABITO & HAO LLP
Two North Market Street
Third Floor
San Jose, California 95113
(408) 938-9060

Signatures

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Sole/First Inventor: Eric David Bloch

Inventor's Signature _____ Date _____
Residence San Francisco, California Citizenship USA
(City State)
P.O. Address 1437 10th Avenue, San Francisco, California 94122

Full Name of Second/Joint Inventor: Jeffrey Evan Beall

Inventor's Signature x Jeffrey Evan Beall Date x February 21, 2000
Residence Palo Alto, California Citizenship USA
(City State)
P.O. Address 825 University Avenue, Palo Alto, California 94301

Full Name of Third/Joint Inventor: Gordon Anson Durand

Inventor's Signature _____ Date _____
Residence San Jose, California Citizenship USA
(City State)
P.O. Address 1480 Rosecrest Terrace, San Jose, California 95126

Full Name of Fourth/Joint Inventor: Ralph Hill

Inventor's Signature _____ Date _____

Residence Los Gatos, California Citizenship Canadian

(City State)

P.O. Address 224 Dover Street, Los Gatos, California 95032



Declaration and Power of Attorney for a Patent Application

Declaration

As below named inventor, I hereby declare that my residence post office address, and citizenship are as stated below my name. Further, I hereby declare that I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

SEAMLESS PLAYBACK OF MULTIPLE CLIPS OF MEDIA DATA ACROSS A DATA NETWORK

the specification of which:

..... is attached hereto, or
☒ was filed on 11/16/99 as application serial no. 09/441,729 : and
..... was amended on

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above; and

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

Foreign Priority Claim

I hereby claim foreign priority benefits under Title 35, United States Code Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Number	Country	Date Filed	Priority Claimed
.....	yes no
.....	yes no

U.S. Priority Claim

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Serial Number	Filing Date	Status (patented/pending/abandoned)
.....
.....



Power of Attorney

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent Trademark Office connected therewith.

James P. Hao	Registration No.: 36,398
Anthony C. Murabito	Registration No.: 35,295
John P. Wagner	Registration No.: 35,398
Glenn D. Barnes	Registration No.: 42,293
Wilfred H. Lam	Registration No.: 41,923
Patrick W. Ma	Registration No.: 44,215
Christopher R. Novak	Registration No.: 42,041
Chris Byrne	Registration No.: 32,204
John Brigden	Registration No.: 40,530

Send Correspondence to:

WAGNER, MURABITO & HAO LLP
Two North Market Street
Third Floor
San Jose, California 95113
(408) 938-9060

Signatures

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Sole/First Inventor: Eric David Bloch

Inventor's Signature _____ Date _____
Residence San Francisco, California Citizenship USA
(City State)
P.O. Address 1437 10th Avenue, San Francisco, California 94122

Full Name of Second/Joint Inventor: Jeffrey Evan Beall

Inventor's Signature _____ Date _____
Residence Palo Alto, California Citizenship USA
(City State)
P.O. Address 825 University Avenue, Palo Alto, California 94301

Full Name of Third/Joint Inventor: Gordon Anson Durand

Inventor's Signature x Gordon Durand Date x 1/18/00
Residence San Jose, California Citizenship USA
(City State)
P.O. Address 1480 Rosecrest Terrace, San Jose, California 95126

Full Name of Fourth/Joint Inventor: Ralph Hill

Inventor's Signature _____ Date _____

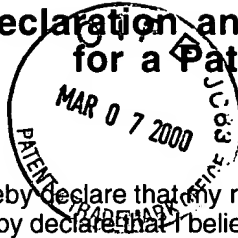
Residence Los Gatos, California Citizenship Canadian

(City State)

P.O. Address 224 Dover Street, Los Gatos, California 95032

713

Declaration and Power of Attorney for a Patent Application



Declaration

As below named inventor, I hereby declare that my residence post office address, and citizenship are as stated below my name. Further, I hereby declare that I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

SEAMLESS PLAYBACK OF MULTIPLE CLIPS OF MEDIA DATA ACROSS A DATA NETWORK

the specification of which:

..... is attached hereto, or
☒ was filed on 11/16/99 as application serial no. 09/441,729 : and
..... was amended on

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above; and

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

Foreign Priority Claim

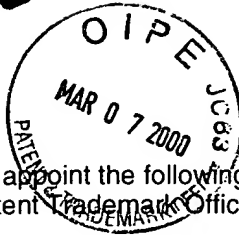
I hereby claim foreign priority benefits under Title 35, United States Code Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Number	Country	Date Filed	Priority Claimed
..... yes no
..... yes no

U.S. Priority Claim

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Serial Number	Filing Date	Status (patented/pending/abandoned)
.....
.....



Power of Attorney

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

James P. Hao	Registration No.: 36,398
Anthony C. Murabito	Registration No.: 35,295
John P. Wagner	Registration No.: 35,398
Glenn D. Barnes	Registration No.: 42,293
Wilfred H. Lam	Registration No.: 41,923
Patrick W. Ma	Registration No.: 44,215
Christopher R. Novak	Registration No.: 42,041
Chris Byrne	Registration No.: 32,204
John Brigden	Registration No.: 40,530

Send Correspondence to:

WAGNER, MURABITO & HAO LLP
 Two North Market Street
 Third Floor
 San Jose, California 95113
 (408) 938-9060

Signatures

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Sole/First Inventor: Eric David Bloch

Inventor's Signature _____ Date _____
 Residence San Francisco, California Citizenship USA
 (City State)
 P.O. Address 1437 10th Avenue, San Francisco, California 94122

Full Name of Second/Joint Inventor: Jeffrey Evan Beall

Inventor's Signature _____ Date _____
 Residence Palo Alto, California Citizenship USA
 (City State)
 P.O. Address 825 University Avenue, Palo Alto, California 94301

Full Name of Third/Joint Inventor: Gordon Anson Durand

Inventor's Signature _____ Date _____
 Residence San Jose, California Citizenship USA
 (City State)
 P.O. Address 1480 Rosecrest Terrace, San Jose, California 95126

Full Name of Fourth/Joint Inventor: Ralph Hill

Inventor's Signature *Ralph Hill* Date Jan 21, 2000

Residence Los Gatos, California Citizenship Canadian
(City State)

P.O. Address 224 Dover Street, Los Gatos, California 95032

